

Message

**From:** Dixon Monty USGR [monty.dixon@syngenta.com]  
**Sent:** 10/20/2020 9:26:47 PM  
**To:** Crawford, Lydia [Crawford.Lydia@epa.gov]  
**CC:** Hathaway, Margaret [Hathaway.Margaret@epa.gov]; Echeverria, Marietta [Echeverria.Marietta@epa.gov]; Rosenblatt, Daniel [Rosenblatt.Dan@epa.gov]; Kenny, Daniel [Kenny.Dan@epa.gov]; Schmid, Emily [Schmid.Emily@epa.gov]; Meadows, Sarah [Meadows.Sarah@epa.gov]  
**Subject:** RE: Tavium label comments  
**Attachments:** 000100-01623.20200812C.A21472\_PLUS\_VAPORGRIP\_TECHNOLOGY.AMEND.AUG2020-HI.pdf; 000100-01623.20200812C.A21472\_PLUS\_VAPORGRIP\_TECHNOLOGY.AMEND.AUG2020-CL.pdf

Dear Lydia

Please find enclosed a revised version of the A21472 Plus VaporGrip Technology (EPA Reg. No. 100-1623; alternate brand name: Tavium Plus VaporGrip Technology) label submitted to amend the use directions to narrow the scope of the soybean uses to dicamba-tolerant soybeans only as well as other changes to the directions for use. This version has been revised to make the changes requested in the Agency's October 16, 2020 email. These most recent changes are identified in blue in the highlighted pdf. For clarity, the highlighted edits corresponding to the different submission dates are summarized below.

Edits version submitted 8/13/2020
Edits version submitted 9/28/2020
Edits version submitted 10/20/2020

For this label revision, most all of the Agency's indicated changes were made. Please note the following areas where the Agency has indicated a change that we have made alternate edit.

Label Section	EPA comment/Requested Change	Syngenta Response
Front panel & 2.4	Replace RUP statement with "To be used by certified applicators only; NOT to be used by uncertified persons working under the supervision of a certified applicator, except that uncertified persons may transport containers as provided under Directions for Use"	The indicated change was made with the following modification:  "To be used by certified applicators only; NOT to be used by non-certified persons working under the supervision of a certified applicator, except that non-certified persons may transport containers as provided under Directions for Use"
3	EPA statement indicates "This needs to be clarified because dicamba requires no irrigation and no rainfall forecast in the next 48 hours."	Syngenta respectfully believes these statements are appropriate. The indicated 48 hour prohibition in the Agency's comment is based upon the rain that is anticipated to exceed the field capacity. This section has been modified to include the "DO NOT apply this product if rainfall could exceed soil field capacity and result in soil runoff is expected in the next 48 hours" to ensure clarity for the user. Note, this statement was listed previously in section 6.1 but not in this section...now it is in both sections.

2.3.4	<p>Insert:” It is a Federal offense to use any pesticide in a manner that results in the death of an endangered species.</p> <p>The use of any pesticide in a manner that may kill or otherwise harm an endangered species or adversely modify their habitat is a violation of federal law. Use of this product may pose a hazard to endangered or threatened species”</p>	<p>We have made the insertion with the indicated edit:</p> <p>It is a Federal offense to use any pesticide in a manner that results in the death of an endangered species. The use of any pesticide in a manner that may kill or otherwise harm an endangered species or adversely modify their habitat is a violation of federal law. Use of this product in a manner inconsistent with its labeling may pose a hazard to endangered or threatened species”</p>
3.1	<p>“The following additional resistance management labeling statements are recommended for herbicides, although each bulleted statement may not be appropriate or pertinent for every product label:....”</p>	<p>The majority of the EPA proposed statements were already included in Weed Resistance Management Practices section although not in the same format. For the statements that were not included already, these have been included.</p>
4.2	<p>This implies there is some kind of math involved, which there is not. Clarify exactly what needs to be documented and list the buffer distance (240ft downwind)</p>	<p>We agree with EPA point and have modified this section to simply request the buffer distance instead of a calculation.</p>
6.3	<p>Insert: “Temperature inversions restrict vertical air mixing, which causes small suspended droplets to remain in a concentrated cloud. This cloud can move in unpredictable directions, due to the light variable winds common during inversions.</p>	<p>The purpose of this section provides ensuring that the user not to apply the product into a temperature inversion and describe the conditions when such an inversion could occur so that the user is aware of these conditions and can avoid applying into an inversion. Accordingly, we don’t believe it is necessary to include this additional information on what an inversion is or how winds may impact it on the label, but we do believe this would be relevant in the dicamba training for certified applicators.”</p>
8.2.1	<p>Change PHI from 75 days to 90 days</p>	<p>The reduction of the soybean PHI for S-metolachlor-containing products was recently amended changing the previous 90-day interval to 75 days. (Dual II Magnum Herbicide 100-818; Approved September 2, 2019; Decision Number 551024). Accordingly, Syngenta respectfully requests this be updated on this label to reflect this new S-metolachlor PHI.</p>
End of the label.	<p>Metolachlor injunction language:  “Use of this product in certain portions of California, Oregon, and Washington is subject to the January 22, 2004 Order for injunctive relief in Washington Toxics Coalition, et al. v. EPA, C01-0132C, (W.D. WA). For further information, please refer to <a href="https://www.epa.gov/endangered-species/endangered-species-case-washington-toxics-coalition-v-epa">https://www.epa.gov/endangered-species/endangered-species-case-washington-toxics-coalition-v-epa</a>.”</p>	<p>This product is not registered for use in California, Oregon, or Washington and as such, this statement is not warranted on this label.</p>

Please let me know if there any changes needed or if I can provide any additional information.

With Kind Regards,  
Monty

**Montague (Monty) Dixon**  
Syngenta Crop Protection, LLC  
Regulatory Portfolio Lead, Herbicides  
Telephone: 336.632.7055  
Cell Phone: 336.686.3586

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**From:** Crawford, Lydia <Crawford.Lydia@epa.gov>  
**Sent:** Friday, October 16, 2020 4:53 PM  
**To:** Dixon Monty USGR <monty.dixon@syngenta.com>  
**Cc:** Hathaway, Margaret <Hathaway.Margaret@epa.gov>; Echeverria, Marietta <Echeverria.Marietta@epa.gov>; Rosenblatt, Daniel <Rosenblatt.Dan@epa.gov>; Kenny, Daniel <Kenny.Dan@epa.gov>; Schmid, Emily <Schmid.Emily@epa.gov>; Meadows, Sarah <Meadows.Sarah@epa.gov>  
**Subject:** Tavium label comments

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Good evening Monty,

Please see the attached label comments for 100-1623. Make requested changes and send back clean and highlighted copies of the label as quickly as you can. If you have any rebuttals, please include them in the body of the email response. Hope you have a pleasant weekend.

Please note that our general counsel are still reviewing the labels and we anticipate additional comments on subsequent rounds.

Thanks,

Lydia Crawford PhD  
Biologist | Herbicide Branch | Registration Division  
U.S. Environmental Protection Agency | Office of Pesticide Programs  
(703) 347-0622 | [Crawford.Lydia@epa.gov](mailto:Crawford.Lydia@epa.gov)

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